



Photo Credit: Super Bowl 50 / Twitter



# **SITUATION SUMMARY**

## Storm Damage, City of Pacifica, San Mateo County

- Pacifica experienced damage from the Winter Storms starting in December 2015. Damage includes the Pacifica Pier, Milagra
  Watershed (possible Caltrans impact), sea wall along Beach Blvd, and private properties on Esplanade Ave and Palmetto Ave, with
  evacuations along Esplanade Ave. Other areas along the cliff are experiencing significant loss of bluff top as well.
- The Pacifica City Council ratified a local proclamation on 01/25/16. The initial proclamation was made by City Manager on 01/22/16. A letter was submitted on 01/30/16 asking for CDAA.
- On 02/01/16, Cal OES Recovery and Coastal Region, the county and city staff conducted a damage assessment. Several sites were
  visited and assessed.

## **Super Bowl 50**

- 02/02/16 is the kickoff to the Super Bowl 50 activities. The NFL Experience and Super Bowl City open in San Francisco.
- There are numerous events occurring in Santa Clara County. Both NFL teams arrived on Sunday in San Jose. Opening night (formerly Media Day) occurred Monday night in San Jose. Levi Stadium is now under lock down. Information is being placed into HSIN and Cal COP by different jurisdictions. Teams are practicing today.
- There are major city road closures in San Francisco and minimal road closures in San Jose.
- Super Bowl 50 activities continue at the NFL Experience and Super Bowl City in San Francisco. There will be numerous events occurring in the city through 02/07/16 (Super Bowl 50), including concerts and other large scale events.
- An incident has been created in Web/Cal EOC for Super Bowl 50.
- There are two multi discipline/multi jurisdiction conference calls daily, at 0700 hours and 1500 hours.
- San Francisco Department of Emergency Management (SF DEM) is activated from 1100 hours to 2300 hours at level 3 every day starting 01/30/16 and ending on 02/07/16.
- Santa Clara is activated with a Multi Agency Coordination Group (MACG) from 02/05/16 through 02/07/16.
- There are multiple other Departmental Operations Centers (DOCs) and local EOCs activating including a Joint Information Center (JIC).
- The Cal OES Law Branch, Cal OES Fire Branch, Cal OES Coastal Region, and Cal OES Telecommunications staff are actively monitoring and physically supporting all Super Bowl 50 events leading up to and including Game Day.
- · Law Branch is monitoring scheduled protests.
- Cal OES agency representatives (AREPS) are embedded in various Local Government Operations Centers in the Bay Area.

# **SITUATION SUMMARY**

#### Train Derailment, Yermo, San Bernardino County, SPILL: 16-0723

- On 02/02/16 at 1700 hours the California State Warning Center (CSWC) received a report from Union Pacific Railroad (UPRR) that a single rail car derailed upright in the Yermo Rail yard, in Yermo, San Bernardino County.
- There was no release of hazardous materials and no injuries reported.
- The CSWC made all appropriate notifications per the Hazardous Materials SOP.

#### **Domoic Acid affecting Crabbing Industry**

- In November, The California Department of Fish and wildlife (CDFW), in conjunction with the California Department of Public Health (CDPH), postponed the current Dungeness crab season and closed the rock crab season due to domoic acid being found in crabs.
- · This toxin is harmful to humans.
- The closure has had a large economic impact on the fishing industry in California.
- · Cal OES is working with counties to collect information on the impact and is being shared with Cal OES Recovery.
- A letter has been sent to the US Small Business Administration (USSBA) requesting Economic Injury Disaster Loan Program assistance.

#### **Weather of Concern**

#### **Northern California**

- · A cold front will bring rain, snow, and wind to portions of northwest California on Wednesday.
- Liquid precipitation amounts will generally range from a quarter to a half of an inch.
- Snowfall amounts of 2 to 3 inches will be possible above 2,000 feet with greater amounts above 3,000 feet.
- Winds will be gusty as well, with southerly winds of 15 to 25 mph with gusts up to 40 mph possible at the coast, and winds of 20 to 30 mph with gusts up to 45 mph across the interior mountains.

#### **Southern California**

- Frost Advisory in effect from midnight tonight until 0900 hours Wednesday for portions of Southern California.
- A cold air mass, weak winds and mostly clear skies will lead to another cold night across Southern California with frost conditions likely in the wind sheltered valleys of San Diego and Riverside Counties, the lower Coachella Valley and the San Diego County Deserts.

### **River Forecasts**

As of 1855 hours on 02/02/16:

• All River Guidance (Flood Forecast) Points are currently below critical stages.

# **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php

### Cal EOC Incident - 2014 Drought

· SOC / Inland REOC remains activated in support of 2014 Drought



# **Super Bowl 50 Weather Situational Awareness**

In collaboration with local, state and federal partners, the San Francisco Bay Area National Weather Service (NWS) Weather Forecast Office (WFO) will provide enhanced decision support services to Emergency Management partners in support of their public safety efforts around the National Football League's (NFL) Super Bowl 50 and events leading up to the NFL championship game being held at Levi's Stadium in Santa Clara, California.

Starting 02/01/16, we will continue to send out a morning email briefing to serve as a broad weather outlook for the greater San Francisco Bay Area through at least 02/08/16. If updates are made, an afternoon email briefing will also be issued. Additional forecast briefings will be disseminated based on partner request and/or weather demands.

#### **Weather Summary**

- Light rain impacting the area this morning into afternoon and then again Wednesday into early Thursday. Neither of these systems will be strong or have a high impact. Following that, a ridge will build and dry and warm the Bay Area. Increasing confidence that conditions will remain dry Thursday through this weekend.
- Rain Today: Light rain impacting the area and will continue through the morning hours then taper off by afternoon. Not expected to be high impact, but will affect road travel with slick roads and any outdoor venues/activities.
- Rain Wednesday: Light rain should impact North Bay area in the early morning, then spread across the entire Bay Area by late morning. Bulk of
  precipitation expected to occur between 10 am to 10 pm. Not expected to be high impact, but will affect road travel with slick roads and any
  outdoor venues/activities.

### 7 Day Area Forecast for the Greater San Francisco Bay Area

**Today:** Rain likely, mainly before 10am. Partly sunny, with highs mainly in the middle 50s. South southeast wind 4 to 7 mph becoming north northwest. Chance of precipitation is 70%.

**Tonight:** Mostly cloudy, with lows mostly in the lower 40s. East wind around 7 mph.

**Wednesday:** Rain likely after 10am. Mostly cloudy, with highs mostly in the upper 50s. South southeast wind between 4 and 9 mph. Chance of precipitation is 60%.

**Wednesday Night:** Rain likely, mainly before 10pm. Mostly cloudy, with lows mostly in the middle 40s. South wind at 8 mph becoming northwest. Chance of precipitation is 60%.

**Thursday:** Mostly sunny, with highs mostly in the lower 60s. North northeast wind between 4 and 8 mph.

Thursday Night: Partly cloudy, with lows mainly in the middle 40s.

Friday: Mostly sunny, with highs mostly in the lower 60s.

Friday Night: Partly cloudy, with lows mostly in the upper 40s.

Saturday: Sunny, with highs mainly in the middle 60s.

Saturday Night: Mostly clear, with lows mainly in the upper 40s.

Sunday: Sunny, with highs mostly in the upper 60s.

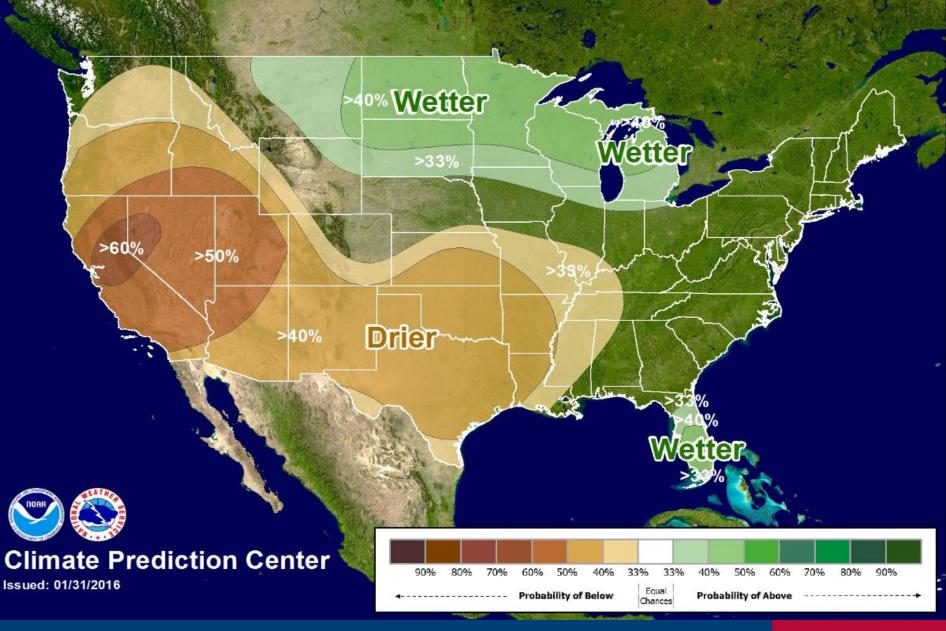
**Sunday Night:** Mostly clear, with lows mainly in the upper 40s.

Monday: Sunny, with highs mostly in the upper 60s.



# 6-10 Day Precipitation Outlook

Feb 06 - Feb 10, 2016



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### **NORTHERN CALIFORNIA**

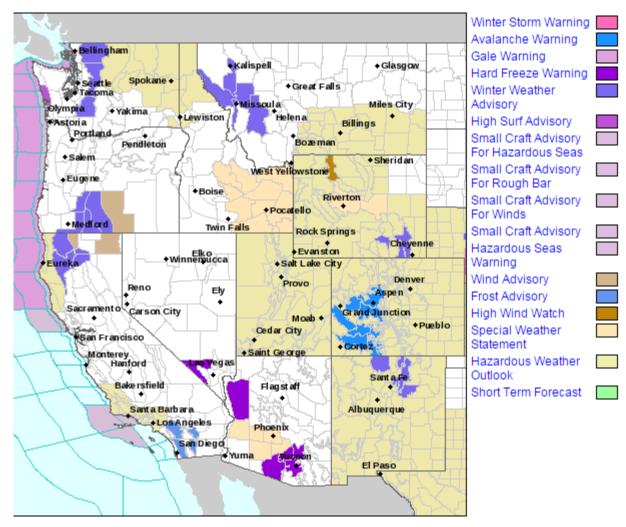
A weak low pressure system is moving through Northern California. The main area of precipitation is exiting the region to the southeast, but scattered mountain showers are expected to continue through the rest of the day. Snow levels are 1500-2500 feet. Rainfall and snowfall amounts will be light. The next system will move onshore Wednesday morning with light to moderate rain and south to west winds gusting to 20-30 mph. Snow levels will be 3500-5000 feet with that one, and the most precipitation will fall over the coastal counties and northwest mountains. The precipitation from this second system will end by early Thursday as a high pressure ridge approaches the coast. High pressure will be over the region until late Friday. A weak frontal system will brush the northern end of the region Friday night and Saturday with light to moderate rain while the remainder of the region remains dry and warmer with sunny skies in the south and clouds skies toward the north. The high will strengthen back over the area Sunday through the middle of next week. Temperatures will rise to 10-15 degrees above normal and north to east winds will gust to 25-35 mph from the western Sierra slopes to the coast with this pattern.

#### **SOUTHERN CALIFORNIA**

A couple of troughs moving inland across the Pacific Northwest will bring scattered showers with less than a tenth of an inch of rainfall to Central California from a Monterey/Fresno County line northward today and again Wednesday night. The snow level will be around 5,000 feet. Temperatures will remain below normal through Wednesday, but will warm a few degrees each day. Maximum temperatures will be in the mid 30s to mid 40s across the mountains and in the 50s to low 60s in the valleys today. A significant warming trend will occur Thursday through early next week as a strong ridge of high pressure builds into California from the Pacific. Temperatures will rise to above 80 degrees across the valleys of Southern California by Sunday. Northeast to east winds of 15 to 30 mph with gusts to 50 mph will surface across the mountains and below the canyons and passes of Southern California at times Thursday night through early next week. Minimum humidity will be mainly between 12% and 25% away from the San Joaquin Valley Friday through early next week.



# **WEATHER**



# **FIRE ACTIVITY**

# **Preparedness Levels**

**National Preparedness Level 1** 

### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

# **California Fire Potential & Weather Maps**

# Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

# Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

# **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

# **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



# **CAL OES 2014 DROUGHT**

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
  place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



# **CAL OES 2014 DROUGHT**

# Cal EOC Incident – 2014 Drought

# **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).

# **California Specialized Training Institute**

# **CSTI Scheduled Training**









**CSTI** on the web







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# Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.